

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 1-68. (canceled)
69. (New) A pharmaceutical composition comprising a chemokine selected from the group consisting of viral murine cytomegalovirus (vMCK-2) and mC10 and an antigen.
70. (New) The pharmaceutical composition of claim 69, further comprising a pharmaceutically acceptable excipient.
71. (New) The pharmaceutical composition of claim 69, further comprising an adjuvant.
72. (New) The pharmaceutical composition of claim 69, further comprising an additional chemokine.
73. (New) The pharmaceutical composition of claim 69, wherein the chemokine is vMCK-2.
74. (New) The pharmaceutical composition of claim 69, wherein the chemokine is mC10.
75. (New) The pharmaceutical composition of claim 69, wherein the chemokine and antigen are linked.
76. (New) The pharmaceutical composition of claim 69, wherein the antigen is derived from a microbial pathogen.
77. (New) The pharmaceutical composition of claim 76, wherein the microbial pathogen is a bacterium.

78. (New) The pharmaceutical composition of claim 76, wherein the microbial pathogen is a virus.

79. (New) The pharmaceutical composition of claim 69, wherein the composition is encapsulated in a liposome.

80. (New) The pharmaceutical composition of claim 69, wherein the composition is encapsulated in a microsphere.

81. (New) The pharmaceutical composition of claim 69 which is sterile.

82. (New) The pharmaceutical composition of claim 81, wherein the composition is suitable for peritoneal administration.

83. (New) The pharmaceutical composition of claim 81, wherein the composition is formulated for administration by injection.

84. (New) The pharmaceutical composition of claim 81, wherein the composition is formulated for administration by inhalation.

85. (New) The pharmaceutical composition of claim 81, wherein the composition is formulated for topical application.

86. (New) The pharmaceutical composition of claim 81, wherein the composition is formulated for oral administration.

87. (New) The pharmaceutical composition of claim 81, wherein the composition is formulated for administration by suppository.

88. (New) The pharmaceutical composition of claim 69, wherein the antigen is a tumor-associated antigen.